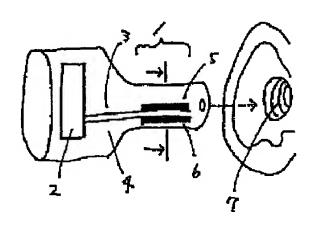


MicroPatent® Worldwide PatSearch: Record 6 of 9



**Family Lookup** 

## JP10294996 SWITCHLESS HEARING AID SHIMIZU MASASHI

Inventor(s): ;SHIMIZU MASASHI
Application No. 09134219 , Filed 19970418 , Published 19981104

## Abstract:

PROBLEM TO BE SOLVED: To eliminate switch components, to perform miniaturization, to eliminate a difficult switch operation and to prevent a battery from being forgotten to be turned off by providing a skin contact connection switch on the insertion part of a hearing aid.

SOLUTION: At the insertion part 1 of this hearing aid, the skin contact connection switches 5 and 6 are provided on a surface. At the time of using it, just by inserting and setting the hearing aid to the hole of the ear, the switch is turned on. By providing the skin contact connection switches 5 and 6 on

the surface of the insertion part 1 of the hearing aid for the switch wiring of the hearing aid, power is automatically connected from the skin contact connection switch 5 to the skin 7 of the ear hole and then to the skin contact connection switch 6. Thus, for the inconvenience of taking the battery in and out at the time of detaching the hearing aid, the inconvenience of the two operations of detachment and switching, the forgetting of turning off the battery after the detachment and the inconvenience of the switch operation at the ear where the line of sight does not reach, handling is simplified and facilitated and the detachment is frequently performed for the severe continuous use of a long time.

Int'l Class: H04R02500

MicroPatent Reference Number: 000294815

COPYRIGHT: (C) 1998 JPO













For further information, please contact: Technical Support | Billing | Sales | General Information